

**To:** Matson, John[matson.john@epa.gov]; Schaufelberger, Daniel[schaufelberger.daniel@epa.gov]  
**From:** Wilson, Jennifer  
**Sent:** Wed 4/8/2015 2:45:27 AM  
**Subject:** RE: USG Write-up?

Hi John,

Sorry I did not reply to this. I had to get something done today. I will look at this tomorrow.

Thank you,  
Jenny

**From:** Matson, John  
**Sent:** Tuesday, April 07, 2015 1:45 PM  
**To:** Schaufelberger, Daniel; Wilson, Jennifer  
**Subject:** RE: USG Write-up?

Ok, its coming along. I hope to finish it tomorrow as much as possible without it.

Jenny-do you have the Actual Melt Rates for before and after each project? Also, the actual production figures for Walworth to fill in the blanks in the following para:

USG's own production data shows that the skip hoist pulley/blow chamber modification caused an actual melt rate increase from an average of XXXX tons per hour in 1990-91 to XXXX tons per hour in 1994, and an actual hourly production increase at the Walworth Facility from an average of 7.711 tons of mineral wool per operating hour in 1990-91 (65,148 tons per year) to 11.15 tons of mineral wool per operating hour in 1994 (78,962 tons per year). Nevertheless, USG failed to: (1) obtain the proper pre-construction permits; (2) conduct appropriate pre-construction BACT analyses; and (3) install and operate BACT-level controls on the SO<sub>2</sub> emissions from the cupolas.

Thanks!

John

**From:** Schaufelberger, Daniel  
**Sent:** Tuesday, April 07, 2015 1:10 PM  
**To:** Matson, John; Wilson, Jennifer  
**Subject:** RE: USG Write-up?

I haven't gotten the analysis yet. Sabrina is checking on the status. I'll let you know when I get it.

Daniel Schaufelberger

U.S. Environmental Protection Agency, Region 5

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**From:** Matson, John  
**Sent:** Thursday, April 02, 2015 1:00 PM  
**To:** Wilson, Jennifer; Schaufelberger, Daniel  
**Subject:** Re: USG Write-up?

Dan-

Did you ever get that bottlenecking analysis? Not that I think we need to address it directly, since USG didn't, but maybe it will have some help for us.

I'm close, but will need some info from you guys.

Thanks.

John

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**From:** Wilson, Jennifer  
**Sent:** Tuesday, March 31, 2015 5:12 PM  
**To:** Matson, John; Schaufelberger, Daniel  
**Subject:** USG Write-up?

Hi John,

How is the USG write-up coming along?

Thank you,  
Jenny

Jennifer A. Wilson, P.E.  
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